

AMENDMENTS TO THE CLAIMS

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-30. (Cancelled).

31. (Currently Amended) A software program for WWW page design, comprising:
one or more computer readable media having stored thereon:

a restriction module that when running at a server ~~which~~ receives one or more restrictions defining one or more limitations imposed by a compression method to be used in generating a display ~~of representing a user interface for~~ one or more WWW pages for viewing at a remote client as a compressed video stream; and

a design module that when running at the server, ~~which~~ lays out one or more display elements for said user interface, responsive to said received one or more limitations in order to meet said one or more limitations when creating a compressed video stream of said display to be sent to a said remote client.

32. (Previously Presented) A software according to claim 31, wherein said one or more restrictions include a block size definition.

33. (Previously Presented) A software according to claim 31, wherein said one or more restrictions include a bandwidth restriction, and wherein laying out of said one or more display elements comprises selecting one or more display elements to match said bandwidth limitations.

34. (Previously Presented) A software according to claim 31, wherein said one or more computer readable media have stored thereon an automated WWW page generator for a WWW server.

35. (Previously Presented) A software according to claim 34, comprising a communication module for receiving said one or more restrictions from a server associated with said compression.

36. (Currently Amended) A compression-modified software that generates at least one display to be viewed, comprising:

one or more computer readable media having stored thereon:

a program that when running at a server generates a display representing a user interface for viewing at a remote client as a compressed video stream; and

a compression-responsive module that when running at a server ~~which~~ receives an indication of one or more restrictions related to compression of said ~~at least one display~~ and which controls said module to generate said ~~at least one display~~ responsive to said indication, wherein said ~~at least one display~~ is modified relative to a display generated without said restrictions in order to meet said one or more restrictions when creating a compressed video stream of said ~~at least one display~~ to be sent to a said remote client.

37. (Previously Presented) Software according to claim 36, wherein said indication comprises a message from a computer on which said software is executed.

38. (Previously Presented) Software according to claim 36, wherein said indication comprises a configuration file.

39. (Previously Presented) Software according to claim 36, wherein said modified display is modified to meet a bandwidth requirement.

40. (Previously Presented) Software according to claim 39, wherein said bandwidth requirement is an instantaneous bandwidth requirement.

41. (Previously Presented) Software according to claim 36, wherein said modified display is modified to reduce resources required for compression.

42. (Previously Presented) Software according to claim 36, wherein said display is modified by moving at least one object, relative to its display location for a non-compressed display.

43. (Previously Presented) Software according to claim 36, wherein said display is modified by utilizing a different object for a compressed display than for a non-compressed display.

44. (Previously Presented) Software according to claim 36, wherein said program comprises a WWW browsing program.

45-50. (Cancelled).